

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	D	ATA MATRIX			
Date 2/21/2018			EPA Reg. No./File Symbol 305-62	P	Page 1 of
Application's/Registrant/s Name &	Address		Product		
United Industries Corp. d/b/	a WPC Brands Inc., P.O. Box 4406, Bridgeton, MO 63044	_	Repel Insect Repellent 30 LE		
ngredient Oil of Lemon Eucaly	ptus (CAS # 1245629-80-4)				<u> </u>
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Section 158.190	Product Chemistry				50526401 -
61-1 (830.1550)	Chemical Identity	46509502 50526401	WPC Brands Inc	OWN	Enclosed
61-2 (830.1600)	Description of Materials Used to Produce Product	46509502 50526401	WPC Brands Inc	OWN	50526401 - Enclosed
61-3 (830.1650)	Beginning Material & Manufacturing Process	46509502 50526401	WPC Brands Inc	OWN	50526401 - Enclosed
61-4 (830.1670)	Discussion of formation of impurities	46509502 50526401	WPC Brands Inc	OWN	50526401 - Enclosed
62-1 (830.1700)	Preliminary analysis	N/A	N/A	FOR	
62-2 (830.1750)	Certification of limits	see CSF	WPC Brands Inc	OWN	18
62-3 (830.1800)	Analytical method for enforcement limits	44623901 50526402	WPC Brands Inc	OWN	50526402 - Enclosed
63-2 (830.6302)	Color	46509501	WPC Brands Inc	OWN	
63-3 (830.6303)	Physical state	46509501	WPC Brands Inc	OWN	
63-4 (830.6304)	Odor	46509501	WPC Brands Inc	OWN	
63-5	Melting point	N/A	N/A	FOR	
63-6	Boiling point	N/A	N/A	FOR	
63-7 (830.7300)	Density, bulk-density or specific gravity	46509501	WPC Brands Inc	OWN	
63-8	Solubility	N/A	N/A	FOR	
63-9	Vapor pressure	N/A	N/A	FOR	
Signature \(\mathcal{M} \)	11.		Name and Title Michael Sarli, Sr. Director Regulatory		Date 2/21/2018



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Application's/Registrant/s Name &	Address		Product		
Jnited Industries Corp. d/b/a WPC	Brands Inc., P.O. Box 4406, Bridgeton, MO 63	3044	Repel Insect Repellent 30 LE		
ngredient Oil of Lemon Eucaly	otus (CAS #1245629-80-4),				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			WPC Brands Inc	OWN	50526401 - Enclosed
			WPC Brands Inc	OWN	50526401 - Enclosed
			WPC Brands Inc	OWN	50526401 - Enclosed
			WPC Brands Inc	OWN	50526401 - Enclosed
			N/A	FOR	
			WPC Brands Inc	OWN	
			WPC Brands Inc	OWN	50526402 - Enclosed
			WPC Brands Inc	OWN	
			WPC Brands Inc	OWN	
			WPC Brands Inc	OWN	
			N/A	FOR	
			N/A	FOR	
			WPC Brands Inc	OWN	
			N/A	FOR	- a
			N/A	FOR	
Signature	€		Name and Title		Date
M	11.		Michael Sarli, Sr. Director Regulatory		2/21/2018

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		DATA MATRIX					
Date 2/21/2018 Application's/Registrant/s Name & Address			EPA Reg. No./File Symbol 305-62 Page 2 of Product				
Ingredient Oil of Lemon Euca	alyptus (CAS # 1245629-80-4)						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
Section 158.190	Product Chemistry						
63-10	Dissociation Constant	N/A	N/A	FOR			
63-11	Octanol/water partition coefficient	N/A	N/A	FOR			
63-12 (830.7000)	pH	46509501	WPC Brands Inc.	OWN			
63-13	Stability	N/A	N/A	FOR			
63-14 (830.6314)	Oxidizing/reducing reaction	46509501	WPC Brands Inc	OWN			
63-15 (830.6315)	Flammability	46509501	WPC Brands Inc	OWN			
63-16 (830.6316)	Explodability	46509501	WPC Brands Inc	OWN			
63-17 (830.6317)	Storage stability	45939601 45494901	WPC Brands Inc	OWN			
63-18 (830.7100)	Viscosity	46509501	WPC Brands Inc	OWN			
63-19 (830.6319)	Miscibility	N/A	N/A	N/A	Not mixed with oil		
63-20 (830.6320)	Corrosion characteristics	45939601 45494901	WPC Brands Inc	OWN			
63-21 (830.6321)	Dielectric breakdown voltage	N/A	N/A	N/A	Not intended for use around electrical equipment.		
Signature Mul	51.		Name and Title Mike Sarli, Sr. Director Regulatory		Date 2/21/2018		



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	DA	TA MATRIX					
Date 2/21/2018			EPA Reg. No./File Symbol 305-62 Page 2 of				
Application's/Registrant/s Name United Industries Corp. d/b/a W	& Address PC Brands Inc., P.O. Box 4406, Bridgeton, MO 63044		Product Repel Insect Repellent 30 LE				
	calyptus (CAS # 1245629-80-4)			*			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
			1000		Carrier March 1998 September 1998 Belleville 1998		
			N/A	FOR			
			N/A	FOR			
			WPC Brands Inc.	OWN			
			N/A	FOR			
			WPC Brands Inc	OWN			
			WPC Brands Inc	OWN			
			WPC Brands Inc	OWN			
			WPC Brands Inc	OWN			
			WPC Brands Inc	OWN			
			N/A	N/A	Not mixed with oil		
			WPC Brands Inc	OWN			
			N/A	N/A	Not intended for use around electrical equipment.		
Signature	4 . 4	400000000000000000000000000000000000000	Name and Title		Date 2/21/2018		
m	11.		Michael Sarli, Sr. Director Regulatory		2/21/2016		



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		DATA MATRIX					
Date 2/21/2018			EPA Reg. No./File Symbol 305-62	e 3 of 4			
Application's/Registrant/s Name & Address United Industries Corp. d/b/a WPC Brands Inc., P.O. Box 4406, Bridgeton, MO 63044			Product Repel Insect Repellent 30 LE				
Ingredient Oil of Lemon Euca	alyptus (CAS # 1245629-80-4)						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
Section 158.340	Toxicology						
81-1	Acute Oral LD-50, rat	44624203 45687501	WPC Brands Inc	OWN			
81-2	Acute Dermal LD-50	44624204 45540102 44623903	WPC Brands Inc	OWN			
81-3	Acute Inhalation, LC-50, rat	44624104	WPC Brands Inc	OWN			
81-4	Primary Eye Irritation, rabbit	44623902 44624002 44624102 44624205	WPC Brands Inc	OWN			
81-5	Primary Dermal Irritation	44624003 44624103 44624206	WPC Brands Inc	OWN			
81-6	Dermal Sensitization	44624207	WPC Brands Inc	OWN			
Signature MM a	0/-	•	Name and Title Michael Sarli, Sr. Director Regulatory	8	Date 2/21/2018		



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Application's/Registrant/s Name & Ac			Product				
	Brands Inc., P.O. Box 4406, Bridgeton, MO 63044		Repel Insect Repellent 30 LE				
Ingredient Oil of Lemon Eucaly	ptus (CAS # 1245629-80-4)		T	Ctatura	- IN	ote	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	14	ote	
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Signature	1		Michael Sarli, Sr. Director Regulatory			2/21/20	108
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Date 2/21/2018		E	PA Reg.	No./File Symbol 305-62	Page	4 of 4
Application's/Registrant/s Name & A United Industries Corp. d/b/a WPC	Address C Brands Inc., P.O. Box 4406, Bridgeton, MO 63044		roduct tepel Ins	ect Repellent 30 LE		
Ingredient Oil of Lemon Eucal	yptus (CAS # 1245629-80-4)					
Guideline Reference Number	Guideline Study Name	MRID Nu	mber	Submitter	Status	Note
Section 158.640-Supplementary	Carroll, S. (1999) Laboratory Test –Deer Tick Repellent Efficacy/Duration (Using Nymphal Ixodes pacificus, the Wester Black-legged Tick) of Wisconsin Pharmacal Formulae: Lab Project Number: WP 99 10 10, Carroll-Loye Biological Research.16 p.	45061501		OWN	OWN	
Section 158.640- Supplementary	Carroll, S. (1999) Field Test-Mosquito Repellent Efficacy/Duration of Wisconsin Pharmacl Company Formulae: Lab Project Number: WP 99 10 03, Carroll-Loye Biological Research. 27 p.	4506450	1	OWN	OWN	
Section 158.640- Supplementary	Carroll, S. (2007) Test of an Oil of Lemon Eucalyptus-Based Personal Insect Repellent, Project Number: WPC/001, Carroll-Loye Biological Research. 225 p.	4721760	1	OWN	OWN	
Signature	1571.			Name and Title Michael Sarli, Sr. Director Reg	gulatory	Date 2/21/2018

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Ingredient Oil of Lemon Eucalyp	tus (CAS # 1245629-80-4)						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter Status		Note		
			Chemsico, Div. Of United Industries Corp	OWN	Enc	losed	
			Chemsico, Div. Of United Industries Corp	OWN	Enc	losed	
			Chemsico, Div. Of United Industries Corp	OWN	Enc	losed	
Signature TM/	61-		Name and Title Michael Sarli, Sr. Director Regulatory		Da 2/2	te 1/2018	3